

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

Application Number	10/614,860
Filing Date	July 9, 2003
First Named Inventor	Yasuo Inoue
Group Art Unit	2182
Examiner Name	Alan S. Chen
Attorney Docket Number	29284-597

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
AC		US-4,636,946	1/13/1987	Hartung, et al.	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
AC		JP 61-43742 (this corresponds to USP 4,636,946)	9-29-1986	Hartung, et al.		

Examiner
Signature

/Alan Chen/

Date
Considered

04/24/2006

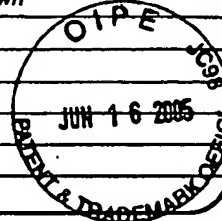
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

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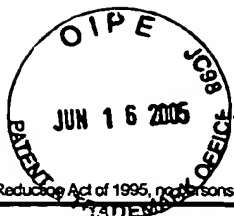
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AC		English Translation of Japanese Office Action No. 2003-156485, dated March 25, 2005 and Office Action of Japanese Patent Application No. 2003-156485	
AC		English Translation of Japanese Office Action No. 2003-156486, dated March 25, 2005 and Office Action of Japanese Patent Application No. 2003-156486	
AC		English Translation of Japanese Office Action No. 2003-189152, dated March 25, 2005 and Office Action of Japanese Patent Application No. 2003-189152	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
AC		JP-4219815	08-10-1992	Bull Sa		Abstract

Examiner Signature	/Alan Chen/	Date Considered	04/24/2006
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
AC		JP-63-225848	09-20-1988	Carteau et al.		Translation
AC		EP-0-445-479	07-26-1995	Bull Sa		Abstract

NON PATENT LITERATURE DOCUMENTS			
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AC		Partial Translation of Japanese Office Action No. 3-322965 dated April 1, 2003 and Japanese Office Action No. 3-322965 of April 1, 2003	
AC		A Multiport Page-Memory Architecture and a Multiport Disk-Cache System, New Generation Computing 2 (1984) 241-260, Ohmsha, Ltd. and Springer-Verlag	

Examiner Signature	/Alan Chen/	Date Considered	04/24/2006
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